FIG. 1

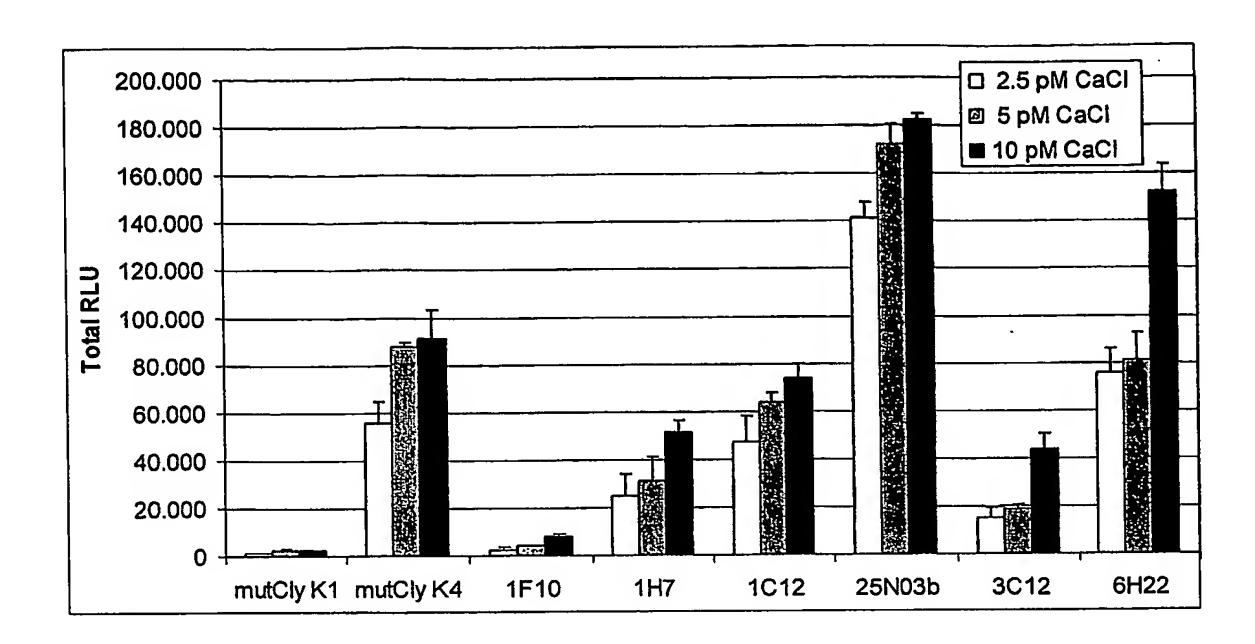
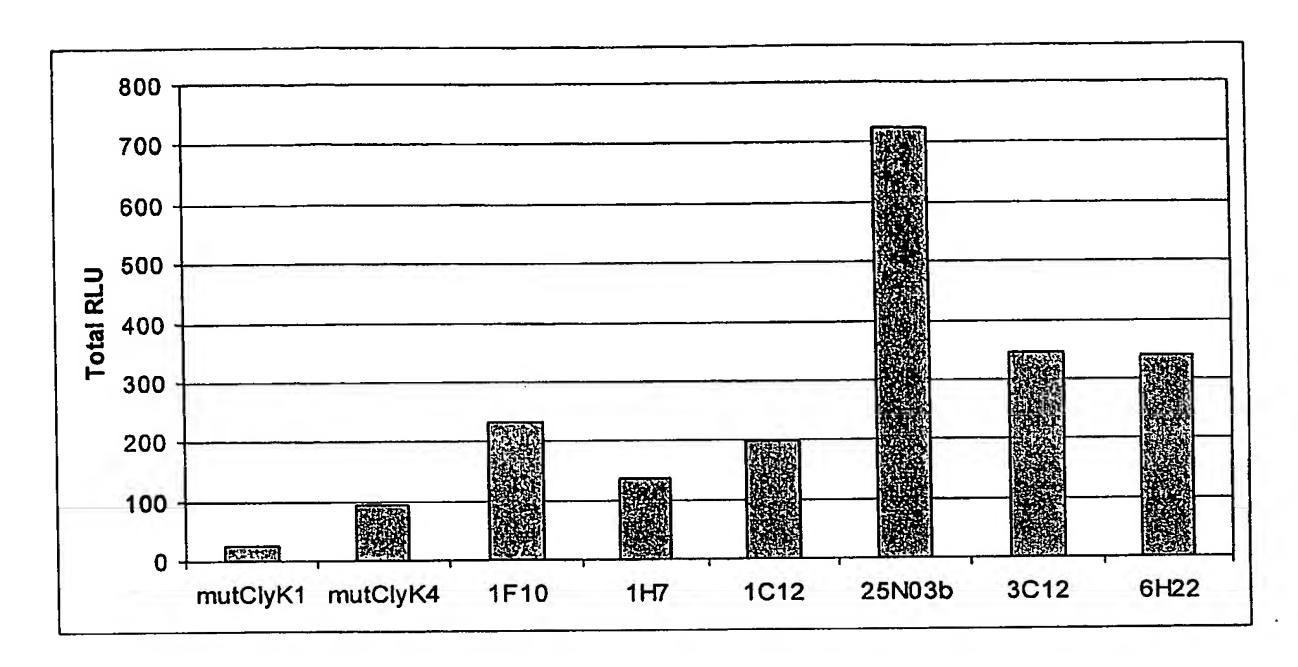


FIG. 2



**FIG. 3** 

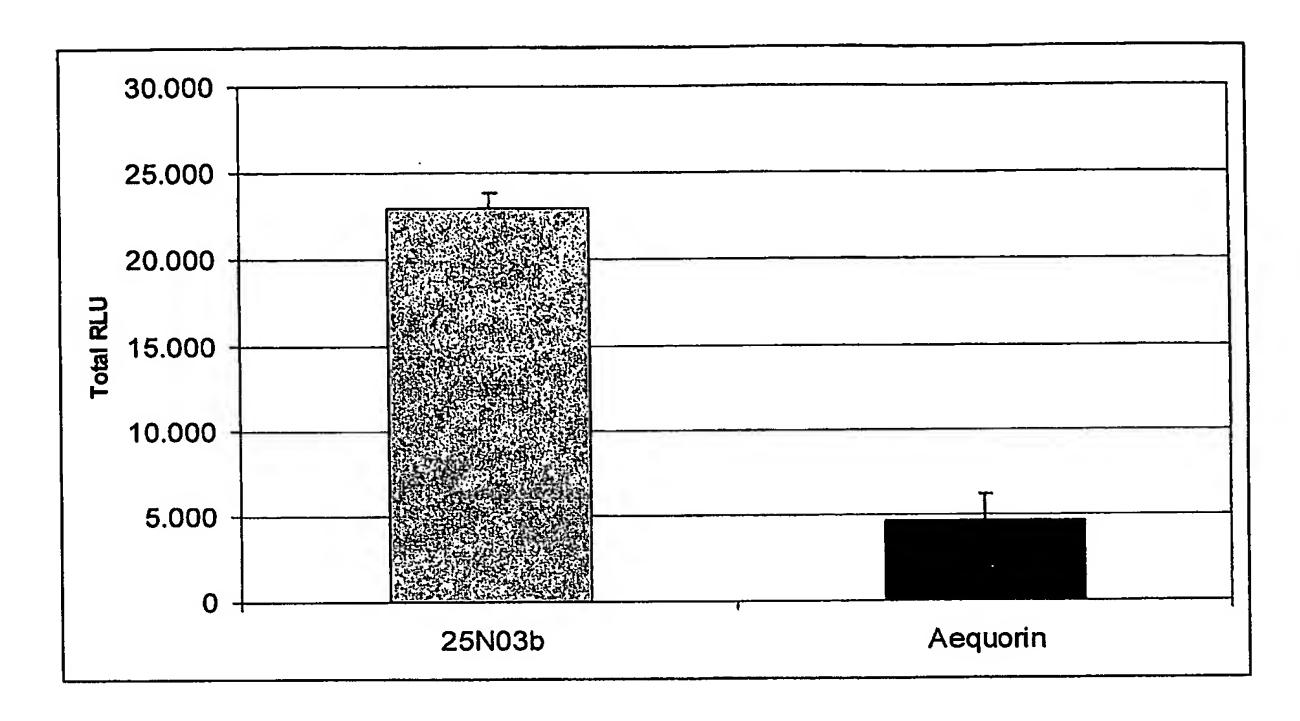
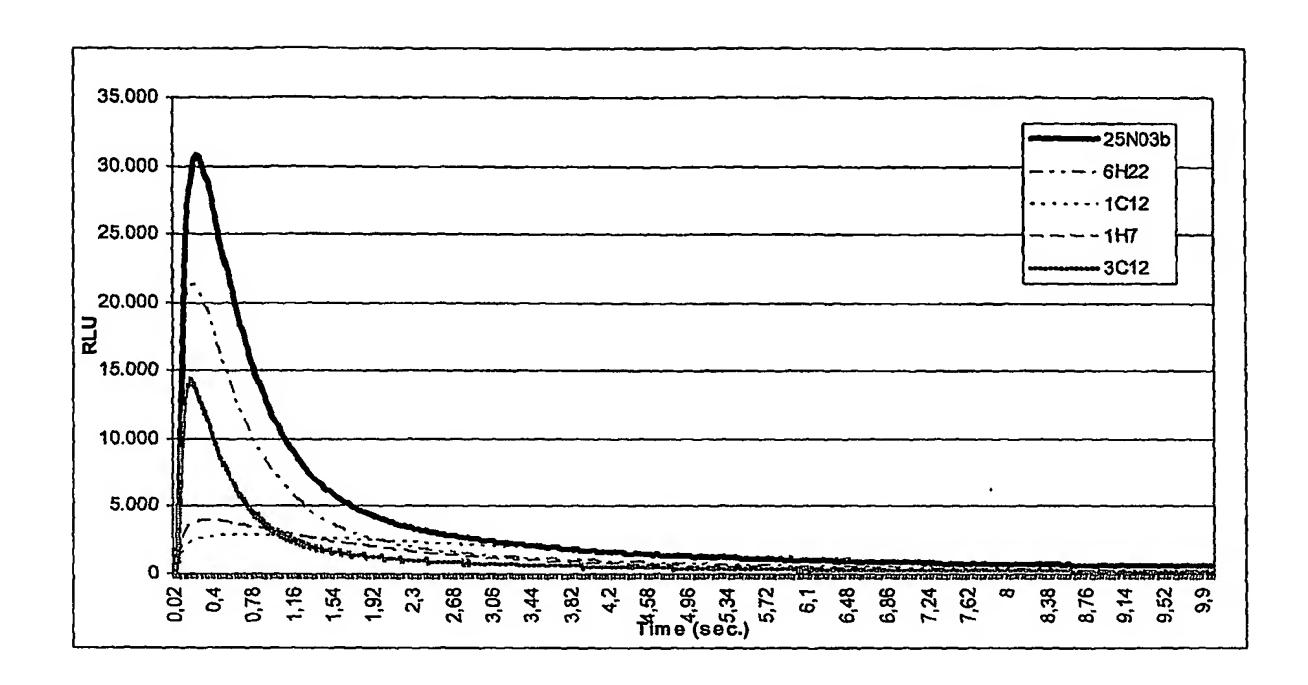


FIG. 4



**FIG.** 5

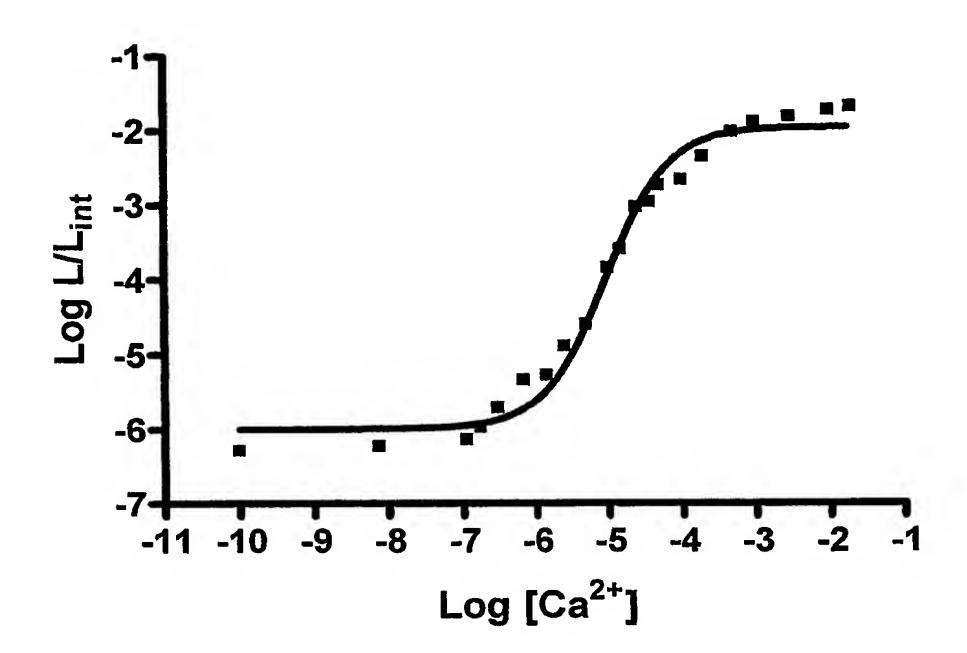
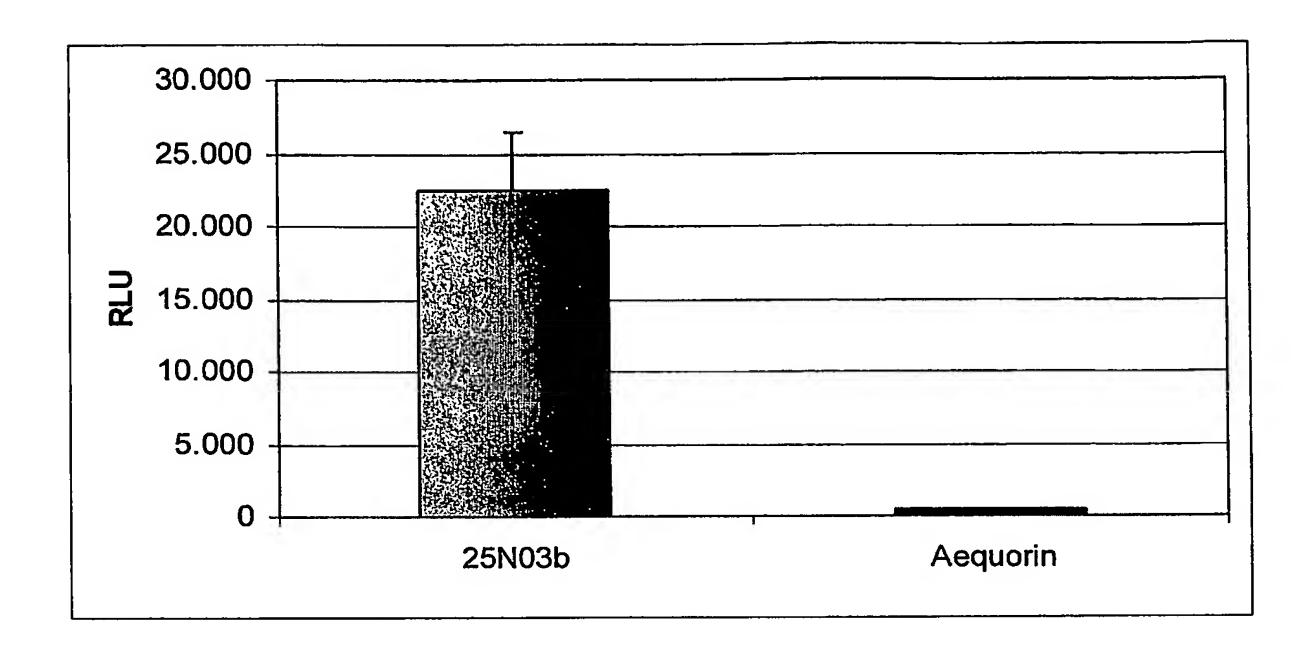
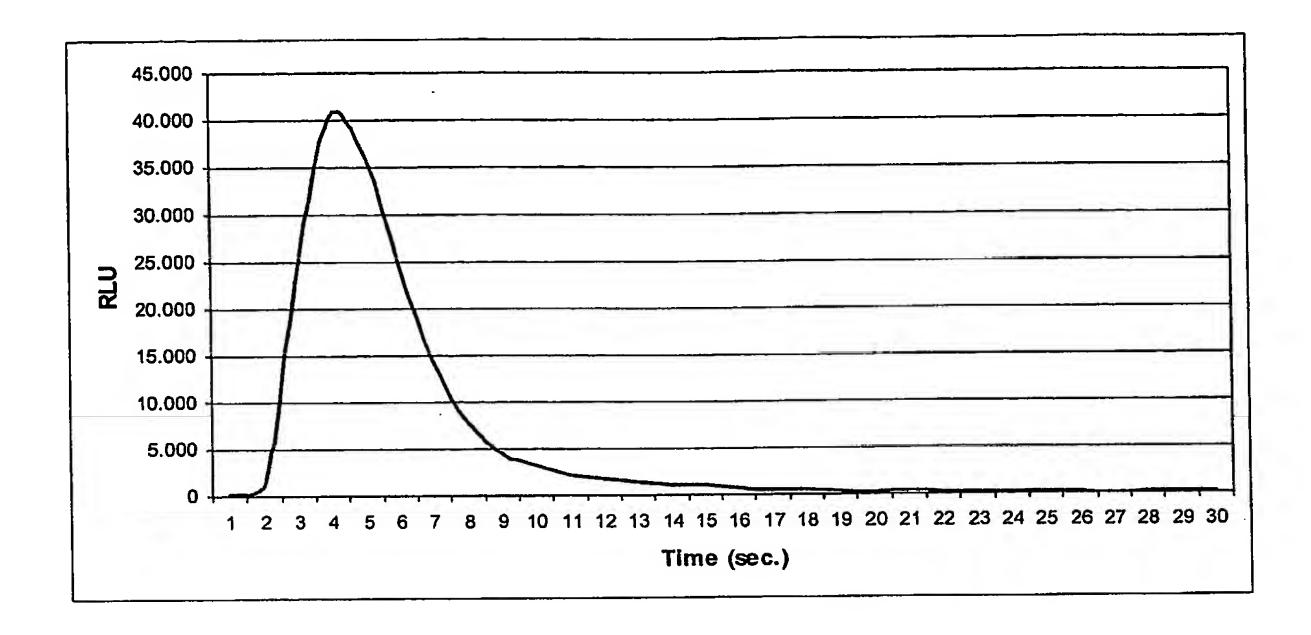


FIG. 6



**FIG.** 7



**FIG. 8** 

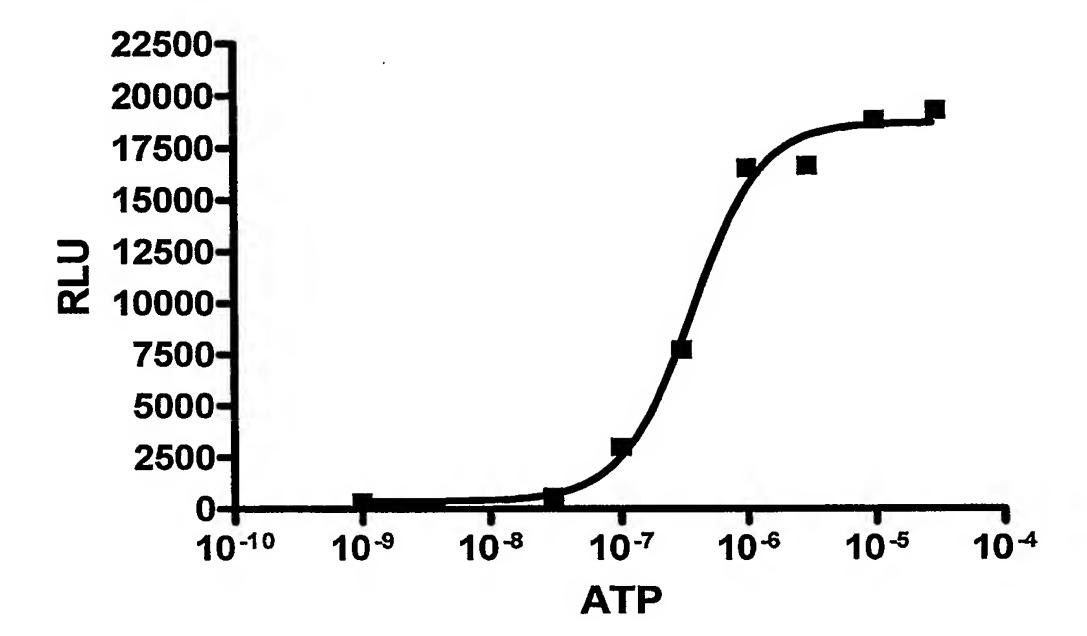
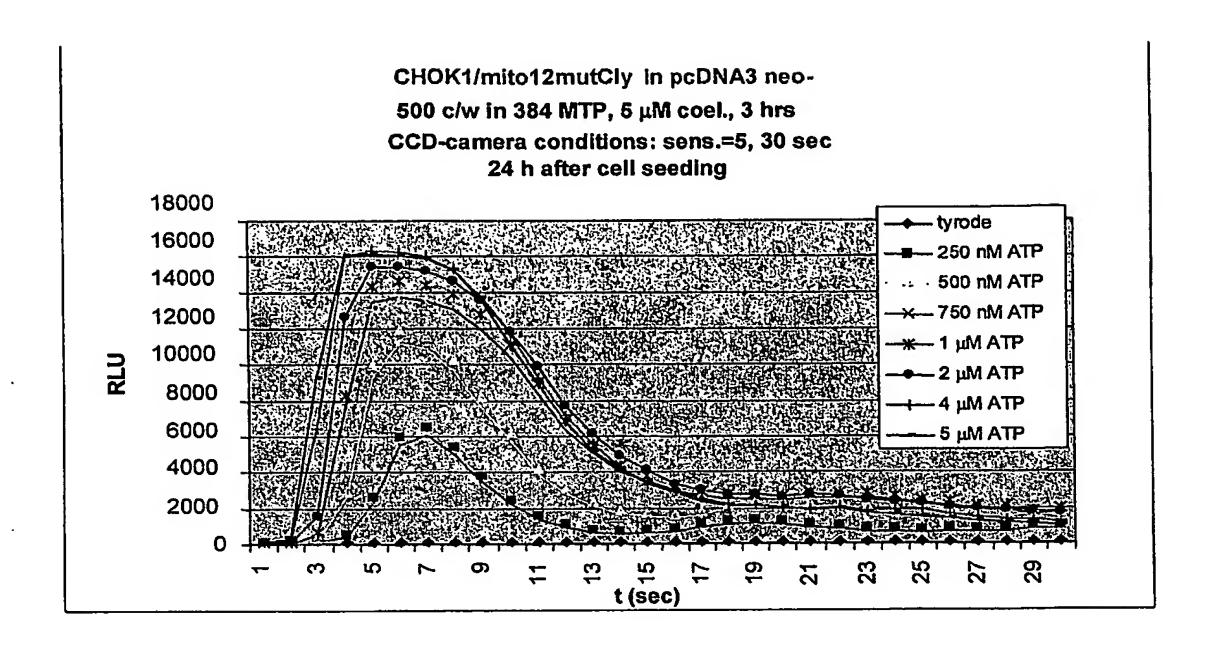


FIG. 9



**FIG. 10a** 

## CHOK1/mito12mutCly in pcDNA3 neo-384 MTP - 24 h after seeding

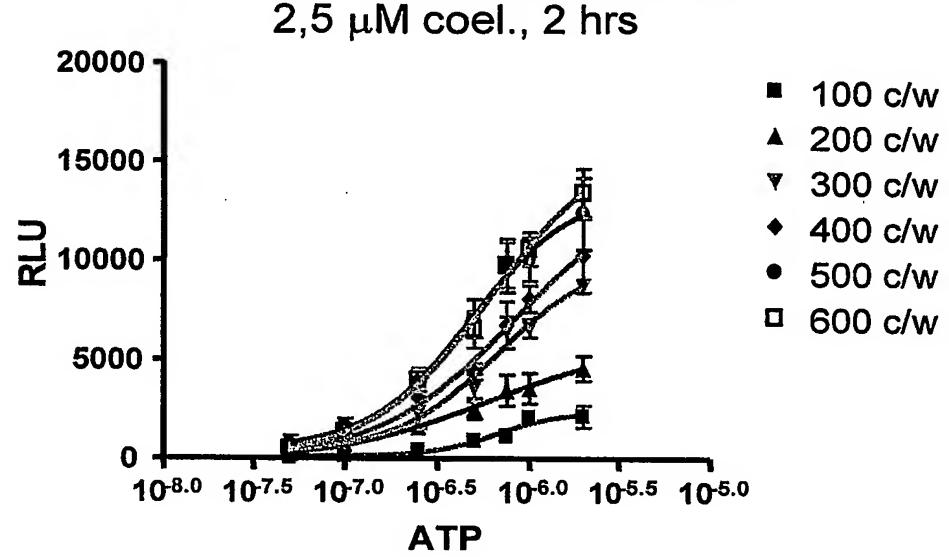


FIG. 10b

CHOK1/mito12mutCly in pcDNA3 neo384 MTP - 24 h after seeding
5 µM coel., 3 hrs

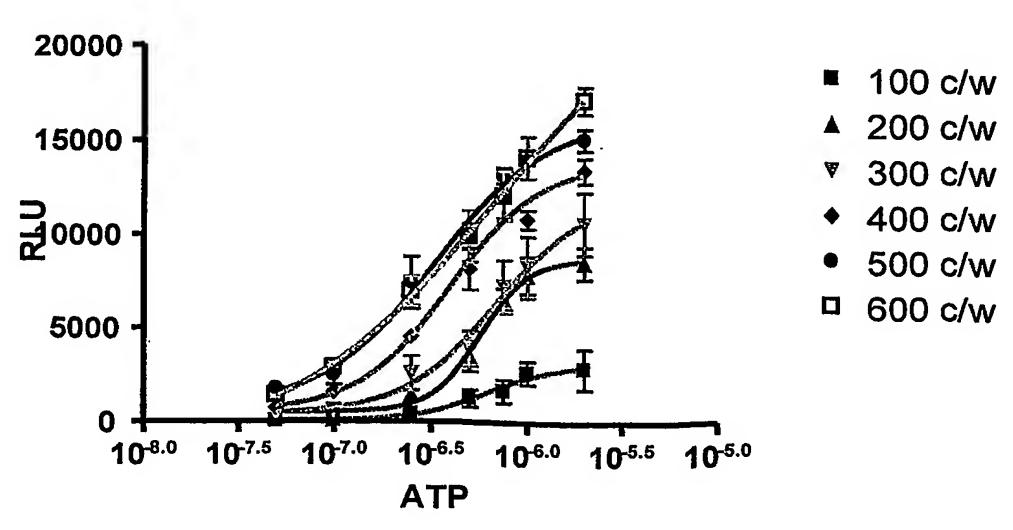
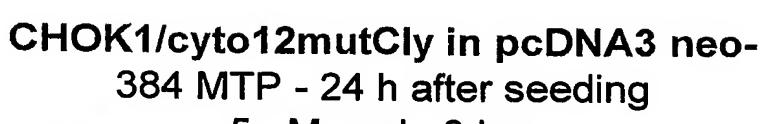
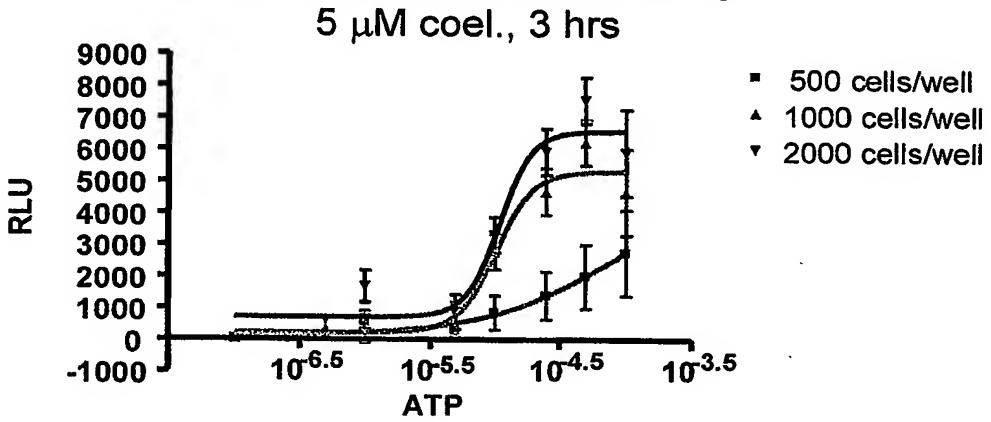


FIG. 11





	500 cells/well	1000 cells/well	2000 cells/well
EC50	9.182e-005	1.025e-005	1.096e-005

FIG. 12

## CHOK1/mito12mutCly/H3 384 MTP - 24 h after seeding 5 µM coel., 3 h

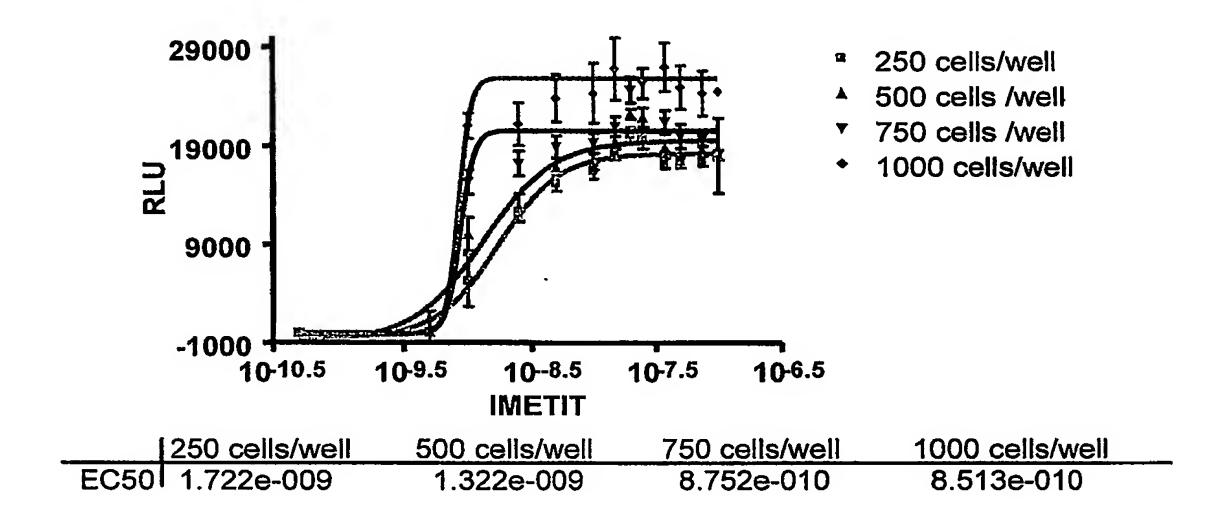


FIG. 13

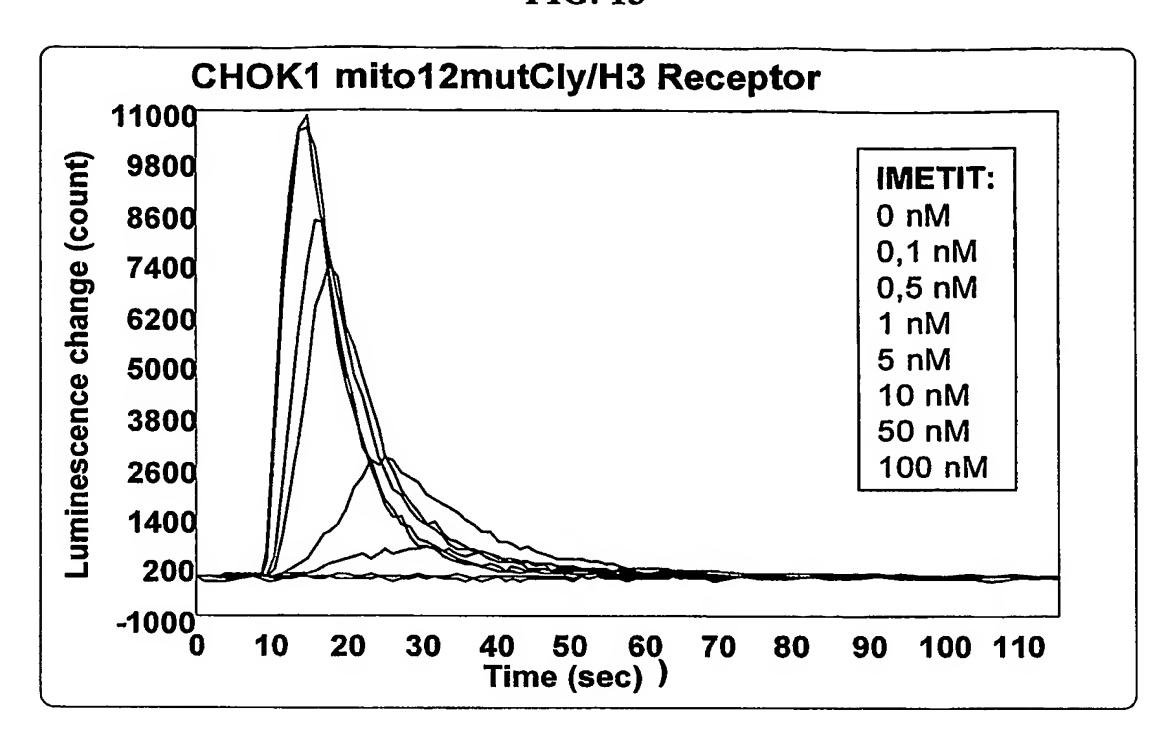
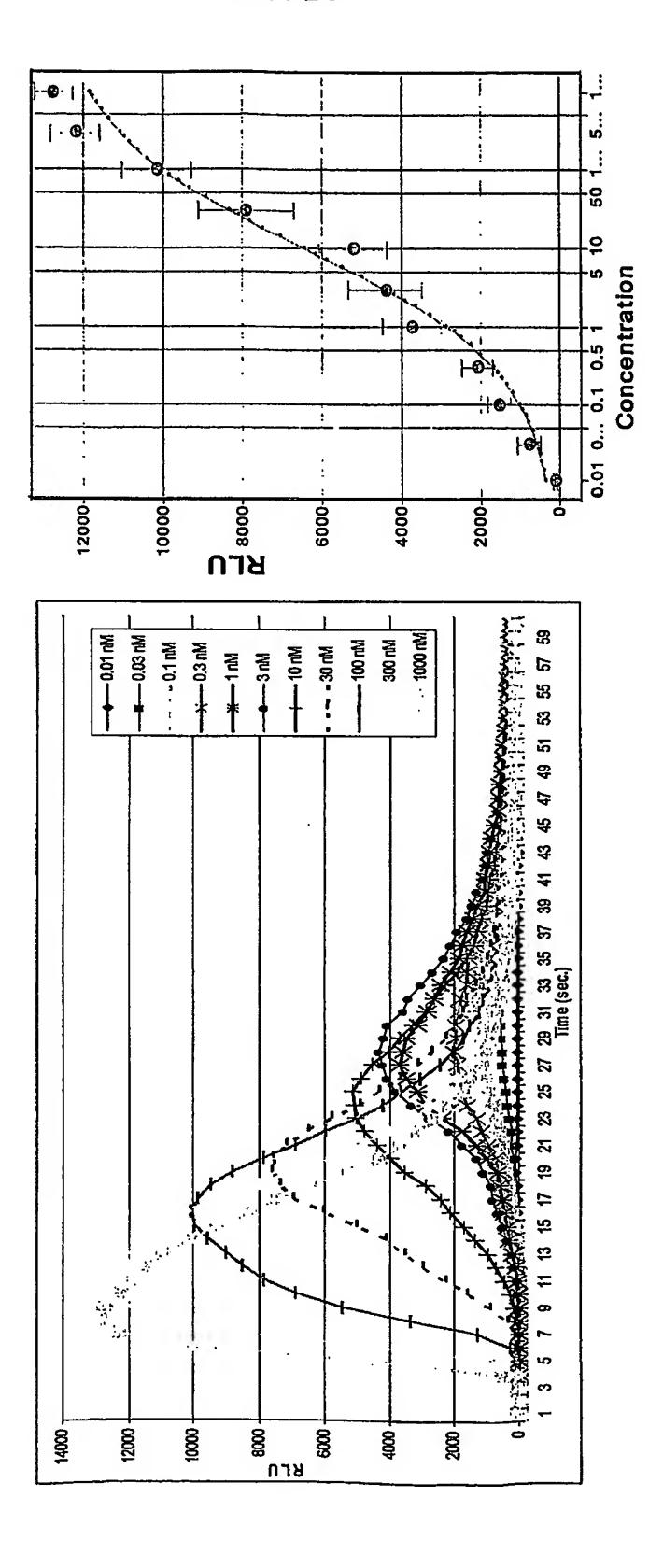
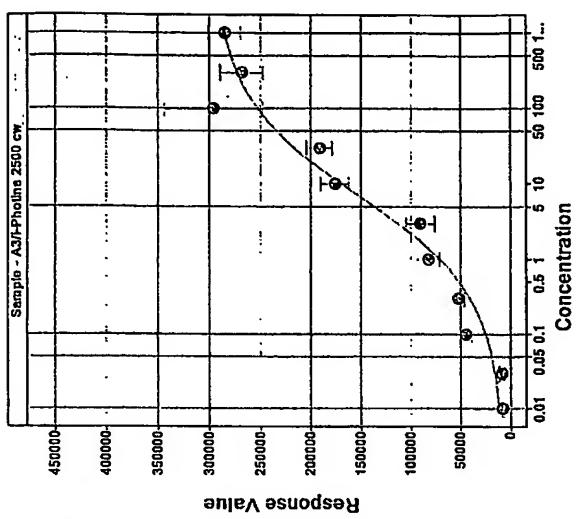


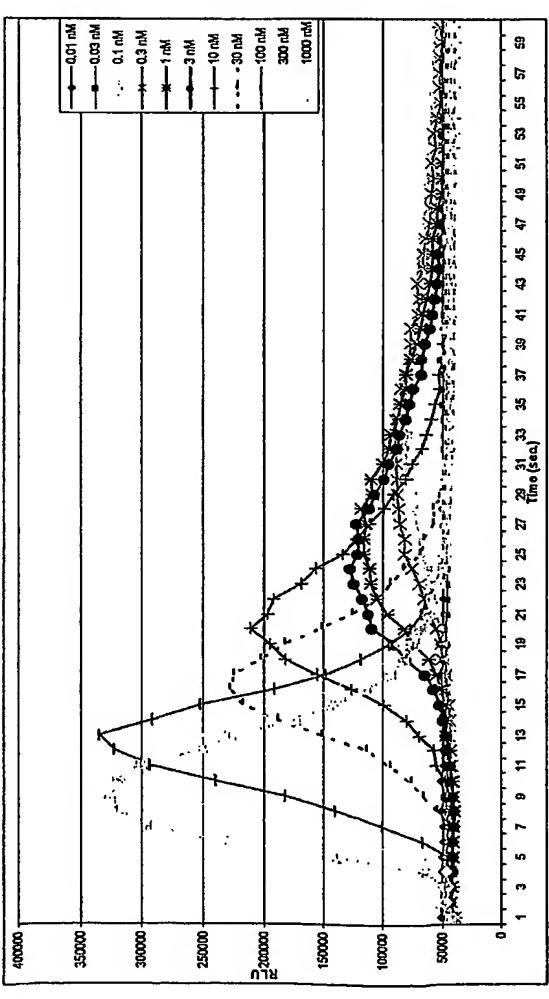
FIG. 14



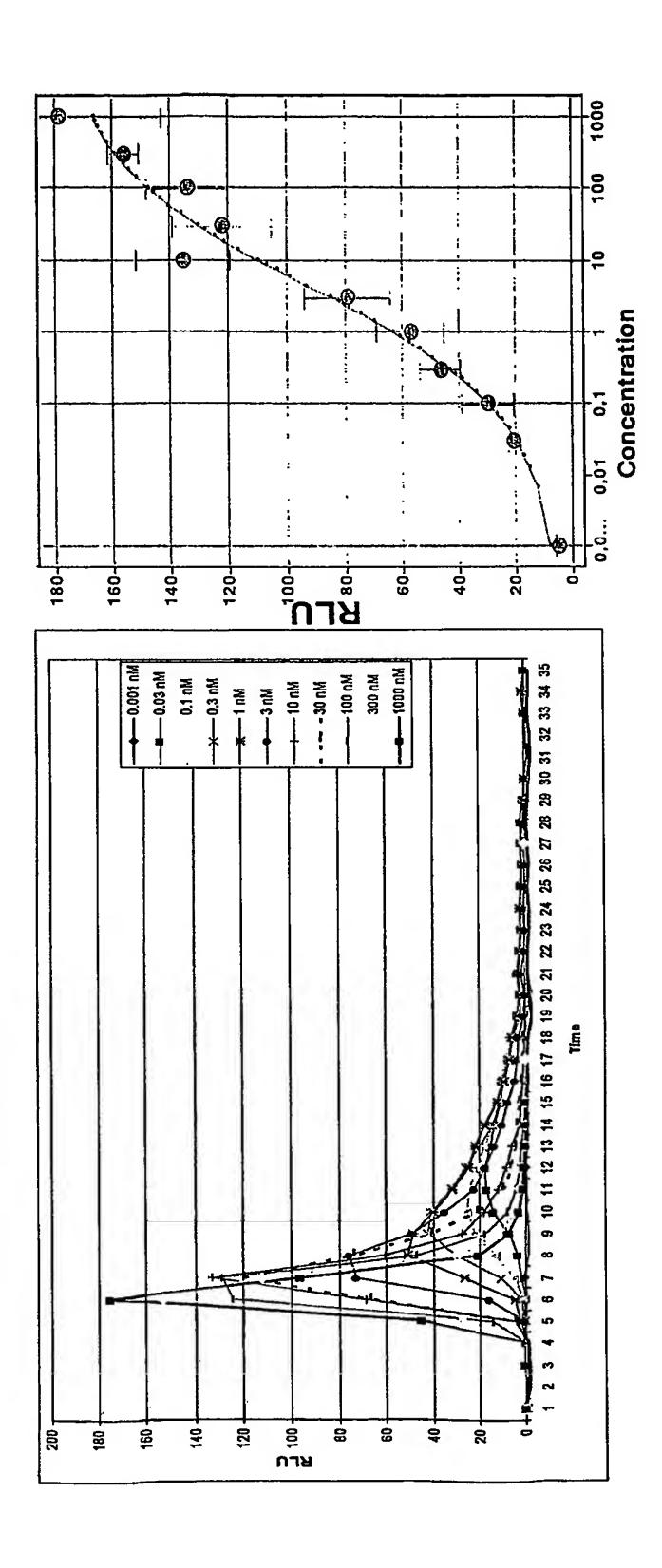
EC<sub>50</sub> 9.73 nM

FIG. 15





**FIG. 16** 



EC50 4.05 nM